

Subject: INFO-HAMS Digest V89 #946
To: INFO-HAMS@WSMR-SIMTEL20.ARMY.MIL

INFO-HAMS Digest Wed, 29 Nov 89 Volume 89 : Issue 946

Today's Topics:

 ARRL PFB NR 47
 British freedom of speech
 FCC monitoring law
 iambic keyer question
 military call signs.....etc.
 new AMSAT software

Date: 29 Nov 89 04:20:17 GMT
From: n8emr!gws@tut.cis.ohio-state.edu (Gary Sanders)
Subject: ARRL PFB NR 47
Message-ID: <1365@n8emr.UUCP>

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| Relayed from packet radio via |
| N8EMR's Ham BBS, 614-457-4227 (1200/2400/19.2 telebit,8N1) |
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ARRL PFB NR 47 (ARLP047) 11/27/89

WITH FOUR DAYS REMAINING AS THIS IS BEING WRITTEN, NOVEMBER HAS BEEN AN EXCITING MONTH FOR VHF ENTHUSIASTS. DX HAS BEEN WORKED ON 50 MHZ ALMOST DAILY AND, UNLIKE YEARS AGO, WE NOW HAVE ACTIVITY ON THIS BAND ALMOST EVERYWHERE. EVEN 144 MHZ IS GETTING INTO THE ACT. THE AUTHOR OF THESE LINES DOES NOT HAVE DETAILS ON THE 2 METER DX, BUT INFORMATION SHOULD BE SENT TO BILL TYNAN FOR USE IN THE QST VHF COLUMN.

HISTORICALLY, NOVEMBER HAS BEEN THE PRIME MONTH FOR VHF DX WORK, AND MODERN EQUIPMENT AND ANTENNAS SHOULD HELP TO EXTEND THE USEFUL PERIOD AND THE GEOGRAPHICAL COVERAGE. THE SOLAR FLUX HAS BEEN ABOVE 210 ALL THIS MONTH, AND IT WAS UP TO 230 ON SUNDAY, 68 POINTS HIGHER THAN AT THE SAME SUN POSITION FOUR WEEKS AGO. DISRUPTIVE GEOMAGNETIC CONDITIONS ARE NOT FAR OFF, BUT GENERALLY GOOD PROPAGATION IS EXPECTED FOR AT LEAST THE FIRST HALF OF THE FORECAST WEEK. INCREASING MAGNETIC ACTIVITY WILL DEGRADE PROPAGATION IN EARLY DECEMBER. LISTEN FOR WWV PROPAGATION BULLETINS AT 18 MINUTES AFTER EACH HOUR FOR LATEST INFORMATION. AR

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Gary W. Sanders (gws@n8emr or ...!osu-cis!n8emr!gws), 72277,1325

N8EMR @ W8CQK (ip addr) 44.70.0.1 [Ohio AMPR address coordinator]
HAM/SWL/SCANNER BBS (1200/2400/PEP) 614-457-4227
Voice: 614-457-4595 (eves/weekends)

Date: 29 Nov 89 00:11:11 GMT
From: cs.utexas.edu!execu!sequoia!rpp386!puzzle!bei@tut.cis.ohio-state.edu (Bob Izenberg)
Subject: British freedom of speech
Message-ID: <1826@puzzle.UUCP>

>In article <6563@lynx.UUCP>, neal@lynx.uucp (Neal Woodall) writes:
>To say England has no right of free speech is rubbish. Go
>to speaker's corner (Hyde park) in London any day and you will see for yourself

Where's my memory for quotes when I need it? There is no free speech when Person A has a 50KW clear channel AM and Person B has a soap box in the park. And about gun control... I'd be very interested in the Mrs. Thatcher's way of telling who's responsible enough to have a gun and who isn't. Her government votes its pocketbook when it comes to "allowing" civil liberties. England isn't South Africa, but you'd be surprised how responsible Thatcher supporters and the upper/upper middle classes can look from Downing Street...
-- Bob

Bob Izenberg [] Ralph Kirkley Associates
attctc!puzzle!bei (or) cs.utexas.edu!ibmchs!auschs!evil-ed!bei

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Bob Izenberg [] Ralph Kirkley Associates
attctc!puzzle!bei (or) cs.utexas.edu!ibmchs!auschs!evil-ed!bei

Date: 29 Nov 89 06:56:34 GMT
From: castillo@MEDIA-LAB.MIT.EDU (Brian Anderson)
Subject: FCC monitoring law
Message-ID: <1104@mit-amt.MIT.EDU>

In article <8739@cbmvax.UUCP> sterling@cbmvax.UUCP (Rick Sterling - QA) writes:
>
>My personal opinion is that anything other than the rules set forth in the
>Communications Act of 1934 would be unenforcible and probably
>unconstitutional.

>

Of course that didn't stop Congress from passing just such a law. The Electronic Communications Privacy Act makes every owner of a TV with an older UHF tuner a potential felon. The uppermost few channels (80 - 83) were reallocated for cellular phone use, and listening in is now a crime.

Congress basically knuckled under to the cable TV interests when it made it illegal to receive (even if only for personal use) certain transmissions "not intended" for reception (like HBO, etc.). Instead of dealing with the physics of the situation and telling HBO to develop a better scrambler, they made a recourse to lawyers available.

Of course this won't provide any real security for cellular phone users, nor will it prevent anyone with even a modest knowledge of microwave receiver technology from tapping into HBO, but it will provide further employment for additional attorneys (which is just what this country needs to become more competitive in the international electronics marketplace :-)

Date: 29 Nov 89 05:49:41 GMT
From: medin@cod.nosc.mil (Ted Medin)
Subject: iambic keyer question
Message-ID: <1709@cod.NOSC.MIL>

As you set facing the keyer which paddle sends the dash ??

Date: 28 Nov 89 18:31:10 GMT
From: cs.utexas.edu!samsung!cg-atla!raybed2!ewb@tut.cis.ohio-state.edu (EUGENE BALINSKI)
Subject: military call signs.....etc.
Message-ID: <1408@raybed2.UUCP>

In article <8911212358.AA17672@ti.com>, dube@cpdvax.csc.ti.com (DUBE TODD) writes:
> Several people have correctly cited the freedom to listen to any radio communications. I support that. However, Balinski asked about the aircraft home base,
> etc. While the radio transmissions he heard were obviously unclassified, the
> association of the call signs with aircraft type, unit of assignment and home
> base is classified information. That is why I asked why he was interested in
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

Classified information ?? ARE YOU SURE ?? Could this come under the heading of "GEE, I THINK it should be classified". An awful lot of things

that people THINK are classified are not. Let me give you an example of why I believe you are wrong.

Anyone with who lives on the seacoast of New Hampshire can easily listen to Pease AFB tower and approach on the commercial aircraft band. In fact while flying in the area I actually had a nice conversation with the tower. Anyway, during busy times, the tower will "simulcast" his "UNIFORM" (UHF) radio and his commercial aircraft radios to keep everyone aware of each other. After a while you become aware that there are certain callsigns that keep appearing and re-appearing. Hmmm RAZOR xx and PAC xx. (xx is a number). HMMM, could this be their HOME BASE ?? After all from reading the newspapers in the area you know there is a squadron of FB-111's and KC-135's.

So what's next ?? Well you realize that there is an OPEN HOUSE and AIR SHOW comming up. So you go to the show and find one of the FB-111s on display. Standing right next to it is 1 each, driver, FB-111, official. You walk over to him and start a conversation with him. He is friendly and answers your questions. You learn that this is his home base. You ask if they use the "RAZOR" callsign. He says yes and this is RAZOR 5-1.

Lets stop and look at this picture. If the callsign and his home base WERE classified, do you think that he would have given you this information ? I really doubt it. Is this an isolated incident ? No. I have asked for the callsigns of attack hellicopters and other aircraft and have been given this info.

In the new england area we have various agencies using various callsigns. MOOSE are the B-52's from LORRING, and PAC are the KC-135 from the NH ANG. Therefor, please don't assume that things that you think should be classified are.

In my original posting I was only looking for similar info. NOTHING CLASSIFIED.

> and I'd like to toss in my 2-cents' worth. If any "in-the-clear" radio trans
> missions are subject to intercept and disposition as the interceptor sees fit
> then we should get concerned about our use of cordless phones. Anyone can
> park in front of your home and receive/record all your personal conversation
> that you

YEP, Your right !! I wouldn't own one

> Regards,
> Dube Todd

BTW For those who think my original posting was "DANGEROUS", you should see this months (DEC '89) Monitoring Times. It has a very nice article about NELLIS AFB, home of the STEALTH programs, along with some interesting frequencies !!

73
Gene Balinski

<STANDARD DISCLAIMER APPLIES>

Date: 29 Nov 89 10:41:53 GMT
From: cs.utexas.edu!uwm.edu!ux1.cso.uiuc.edu!ux1.cso.uiuc.edu!
uicsrd.csr.d.uiuc.edu!look@tut.cis.ohio-state.edu
Subject: new AMSAT software
Message-ID: <54900005@uicsrd.csr.d.uiuc.edu>

I was just wondering if anyone had heard from AMSAT about the new satellite tracking program that was recently reviewed in 73 magazine? I sent in the SASE almost immediately but have yet to hear anything. I realize they are probably up to their necks in response to that article. Does anyone know the status of this? Thanks.

Steve Look KA9SZW
look@uicsrd.csr.d.uiuc.edu

End of INFO-HAMS Digest V89 Issue #946
